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(72) Inventor: **Granberg, Rune**
125 43 Älvsjö (SE)

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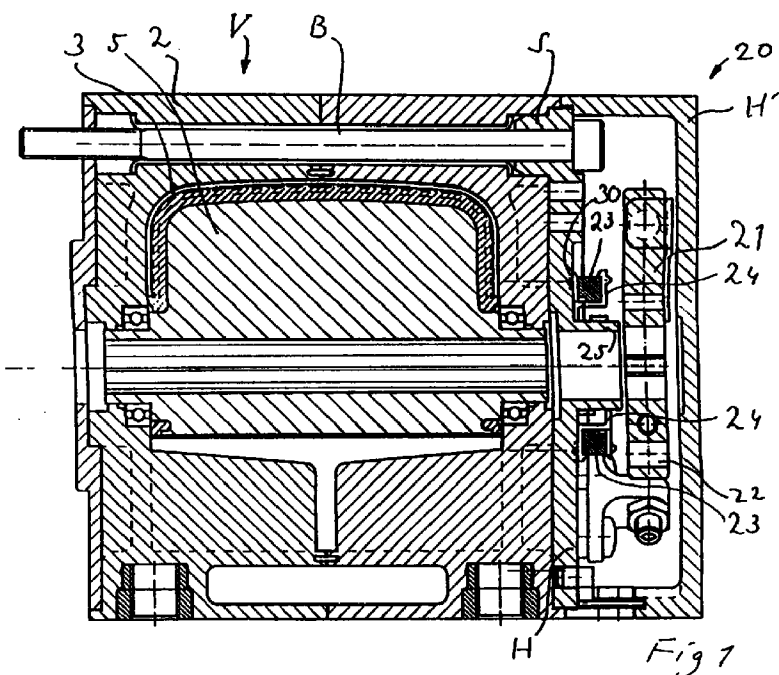
(74) Representative: **Janson, Ronny et al**
Axel Ehrners Patentbyrå AB,
P.O. Box 10316
100 55 Stockholm (SE)

(71) Applicant: **AB REXROTH MECMAN**
S-125 81 Stockholm (SE)

(54) Rotational position detector device for rotary actuator

(57) A rotational position detector device (20), which is fastenable to a rotary actuator (1) of the type comprising a rotary motor (3,5) inside a housing (2) and a rotary shaft extending therefrom, a turning element (21) adapted to be rotationally fastened to the rotary shaft, said turning element being detectable by at least one position sensor (23), which is adapted to be adjustably fixed with respect to the housing (2). The device is provided with a socket portion (25) which is rigidly con-

nected to the housing and coaxial with said shaft and at least one sensor holder (24) which is rotatably attached to said socket portion and adjustably fixable in chosen angular positions by means of locking cooperation between a resilient engagement means (26,27) on the sensor holder and a surface (30) which is provided with engagement irregularities.



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EUROPEAN SEARCH REPORT

Application Number
EP 96 85 0059

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	FR-A-2 666 886 (WILHELM STORK) * figures * ---	1,3-5, 9-11	G01D11/24 G01D13/26
A	US-A-3 683 135 (OLIVER) * figures * ---	1	
A	US-A-4 300 548 (JONES) * figure 2 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G01D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26 November 1996	Examiner Lloyd, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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